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Reporting for the week ending September 20, 2009.

General

Overcast skies and constant rain were the dominant weather patterns over the entire state for the majority of last week. Flash flood watches were issued for most of the state for Wednesday and Thursday, with the heaviest rainfall occurring in the central and southern districts. Of the 36 weather stations, 21 received over four inches of rain by the end of the week. Conway and Texarkana had the greatest rainfall amounts, reporting 7.38 and 7.28 inches, respectively. Looking at year to date totals, all 36 weather stations were above normal rainfall for the year, with Conway and Newport more than 20 inches above normal. Temperatures remained close to normal as highs ranged from 77 degrees Fahrenheit at Fayetteville to 90 degrees Fahrenheit at Eudora. Lows ranged from 61 degrees Fahrenheit at Calico Rock and Mountain Home to 70 degrees Fahrenheit at five different reporting stations. Topsoil moisture supplies were 34 percent adequate and 66 percent surplus. Subsoil moisture supplies were 1 percent short, 50 percent adequate, and 49 percent surplus. Farmers had 1.2 days suitable for fieldwork.

Crops

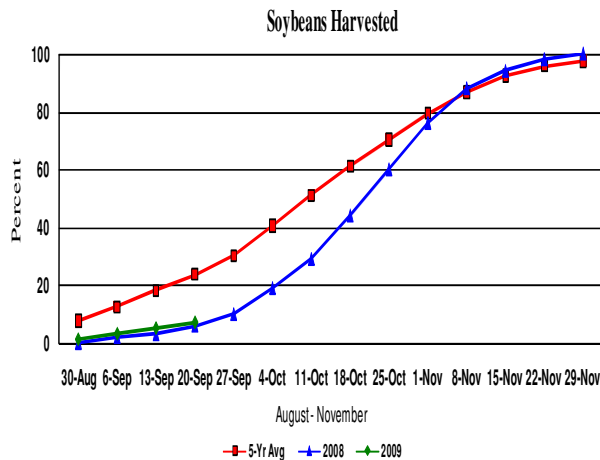
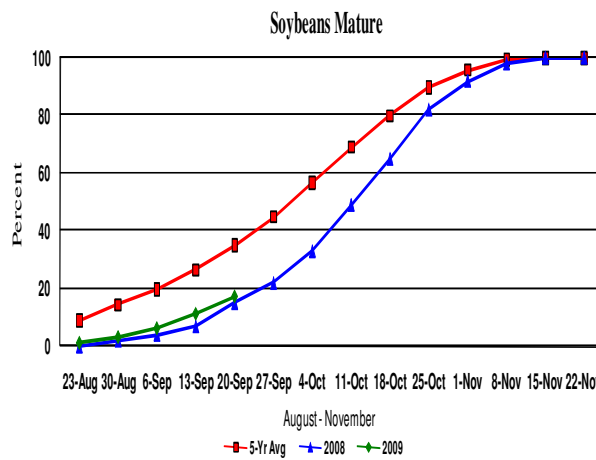
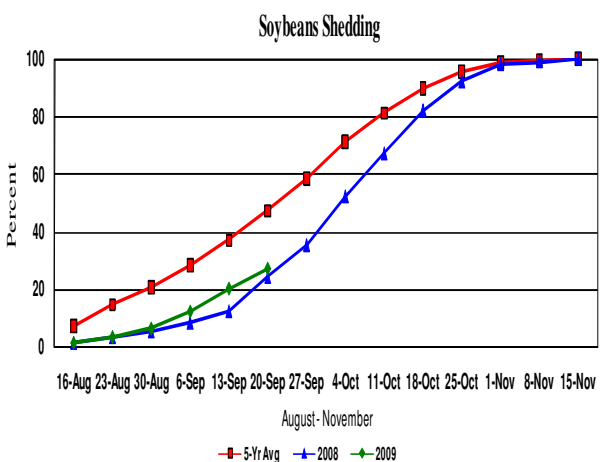
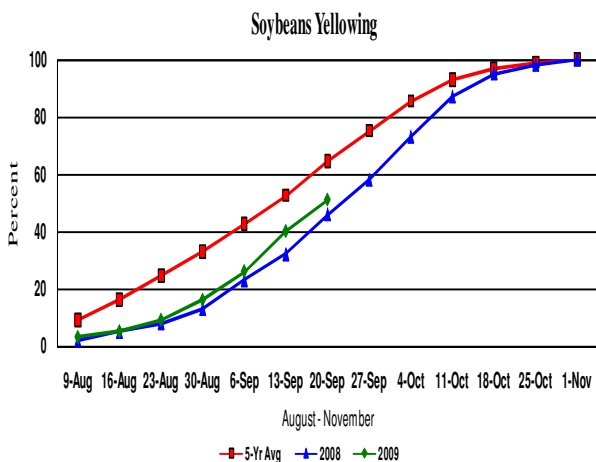
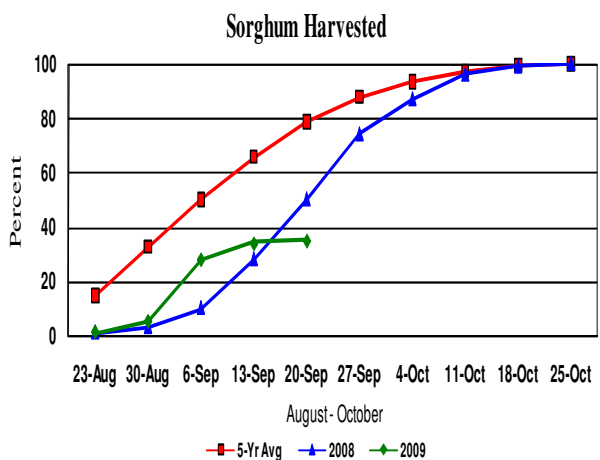
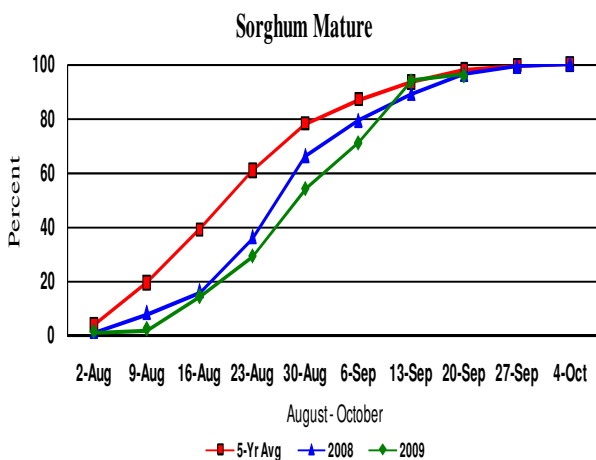
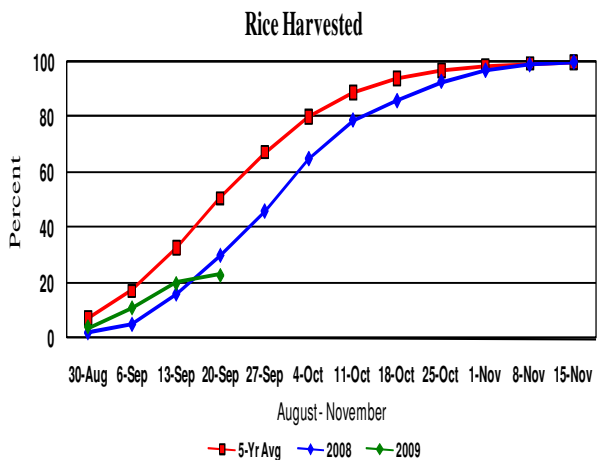
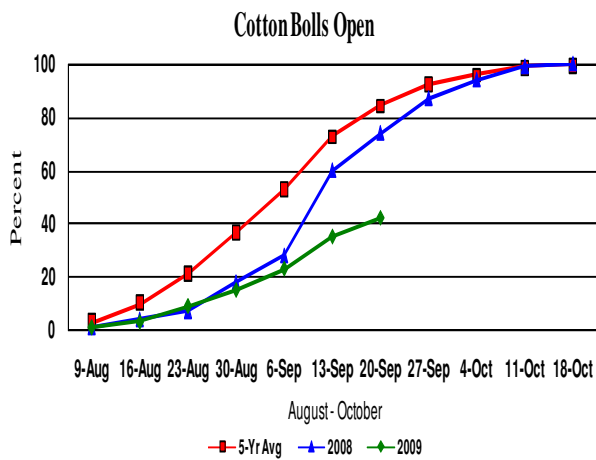
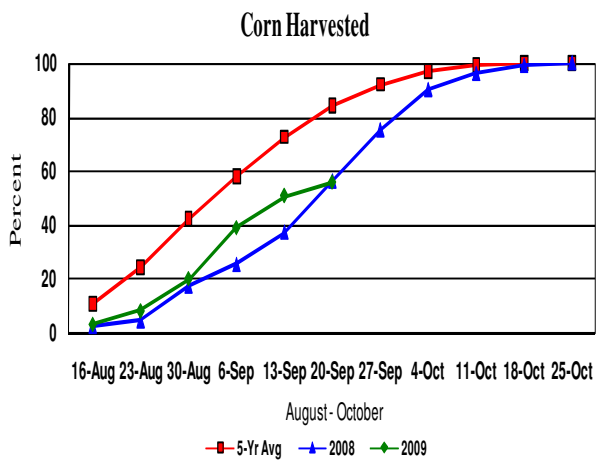
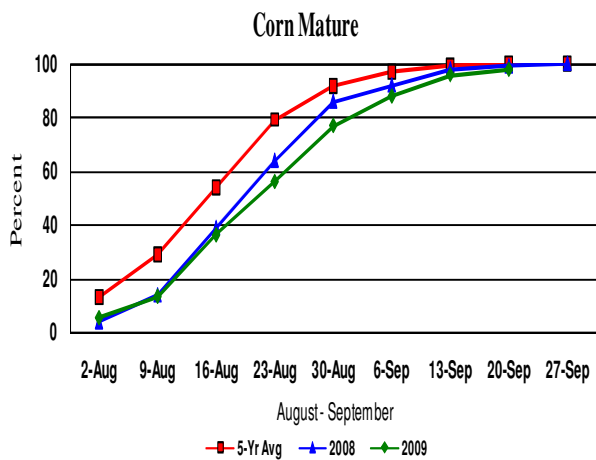
The cooler temperatures slowed crop progress last week, and row crop harvest came to a standstill as field activities were non-existent due to the rain showers that occurred nearly every day. Only 2 percent of the corn crop was left to mature. Corn producers were able to harvest another 5 percent of their crop by week’s end to reach 56 percent, 3 percent ahead of 2008 but 27 percent behind the five-year average. Cotton opening bolls increased 7 percent to end the week at 42 percent, nearly 2 weeks behind last year and 3 weeks behind the five-year average. The rice crop had almost finished heading last week, and rice producers harvested an additional 3 percent of their crop to reach 23 percent. Sorghum reached 96 percent mature, 1 percent ahead of last year but 1 percent behind the five-year average. Sorghum harvested, at 35 percent, was 12 percent behind 2008 and 42 percent behind the five-year average. Soybeans in the yellowing stage increased 11 percent to reach 51 percent, slightly ahead of last year but a week behind the five-year average. Soybeans shedding, at 27 percent, was 5 percent ahead of last year but 19 percent behind the five-year average. Soybeans reaching maturity was 17 percent last week, and soybean farmers were only able to harvest an additional 2 percent of their crop to reach 7 percent. A few soybean producers were able to get into the fields during brief dry spells and spray fungicides on their crop to control Asian soybean rust. Farmers planted an additional 1 percent of the winter wheat crop by week’s end to reach 4 percent, 3 percent ahead of both last year and the five-year average.

Livestock

Livestock were in fair to good condition. Pasture and range and hay crops were in fair to good condition last week, and hay harvest was delayed to the wet weather.

Percent of Progress					
Crop	Stage	Current Week	Previous Week	2008	5-Year Avg
Corn	Mature	98	96	99	100
	Harvested	56	51	53	83
Cotton	Opening Bolls	42	35	72	83
Rice	Headed	99	97	100	100
	Harvested	23	20	28	48
Sorghum	Mature	96	94	95	97
	Harvested	35	34	47	77
Soybeans	Yellowing	51	40	44	63
	Shedding	27	20	22	46
	Mature	17	11	14	34
	Harvested	7	5	6	23
Winter Wheat	Planted	4	3	1	1

Condition in Percentages					
Crop	Very Poor	Poor	Fair	Good	Excellent
Cotton	6	5	31	44	14
Rice	3	8	34	39	16
Sorghum	5	11	34	39	11
Soybeans	7	15	24	38	16
Hay-Alfalfa	0	2	24	74	0
Hay-Other	6	6	33	49	6
Pasture and Range	1	4	24	60	11



Temperatures and Precipitation Week Ending September 20									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Sept 20	4 wk	4 wk	Year to Date	
						Accum	Normal	2009	Normal
Northwest	Fayetteville	77	63	0	1.31	5.35	4.24	37.00	31.23
	Harrison	78	62	0	4.22	8.09	3.78	41.35	30.20
N. Central	Calico Rock	78	61	0	2.68	3.87	3.60	36.19	30.66
	Gilbert	80	63	-1	3.73	9.15	3.38	43.21	29.65
	Greers Ferry	80	63	-2	2.88	5.64	3.54	43.46	33.48
	Mtn. Home	79	61	0	4.79	7.66	3.82	43.35	30.14
Northeast	Batesville	83	65	1	4.01	6.69	3.22	43.36	31.41
	Blytheville	84	67	2	0.63	1.16	2.81	35.27	34.67
	Jonesboro	81	67	2	4.20	5.24	2.74	47.34	30.59
	Keiser	84	66	3	1.33	2.60	3.20	41.43	34.11
	Newport	80	64	-2	5.60	7.89	3.14	55.10	32.41
W. Central	Booneville	84	65	0	4.60	8.41	3.35	46.64	31.70
	Clarksville	82	65	1	3.35	6.44	3.30	42.49	30.65
	Dardanelle	83	66	0	4.03	6.67	3.06	37.60	31.92
	Ft. Smith	83	67	1	2.01	5.81	3.07	40.76	28.93
	Mena	81	65	0	5.19	7.90	3.91	52.47	38.27
	Ozark	82	65	0	2.25	7.16	3.12	41.58	29.66
Central	Conway	84	64	-1	7.38	8.95	3.20	53.50	32.12
	Hot Springs	81	65	-2	2.76	4.77	3.40	51.96	37.81
	Little Rock	85	68	1	4.20	6.14	3.24	48.49	33.59
	Morrilton	84	65	0	6.80	9.76	2.78	48.31	31.23
	N. Little Rock	83	67	-2	4.55	6.41	3.18	47.23	32.44
E. Central	Brinkley	83	66	1	5.60	6.55	2.61	46.59	33.57
	Marianna	83	67	2	2.16	3.71	2.78	45.11	35.93
	Stuttgart	86	67	1	2.17	2.81	2.38	47.44	32.76
	West Memphis	84	70	4	6.03	7.38	2.99	43.59	35.89
Southwest	DeQueen	86	67	2	2.61	5.25	3.49	41.34	35.80
	Hope	85	68	1	5.43	11.23	3.63	52.46	36.14
	Texarkana	84	66	-2	7.28	10.28	2.85	46.00	31.06
S. Central	Camden	84	69	1	5.90	9.11	3.09	47.26	35.80
	El Dorado	86	70	2	6.42	10.10	2.91	39.17	37.49
	Warren	82	68	0	3.57	6.40	3.20	49.22	37.87
Southeast	Eudora	90	70	3	6.49	12.43	2.48	47.08	39.34
	Monticello	84	70	2	4.52	6.52	2.87	41.54	38.14
	Pine Bluff	84	70	1	4.70	5.52	2.84	47.29	35.16
	Rohwer	83	69	2	2.46	4.96	2.55	38.69	35.51

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30$ year average

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With special thanks to: United States Department of Commerce, National Weather Service
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